

# QOB125VHEPD

Mini circuit breaker, QO, 25A, 1 pole, 120VAC,  
22kA, 30mA grd fault B, bolt on mount



## Main

|                       |                                       |
|-----------------------|---------------------------------------|
| Product               | Miniature circuit-breaker             |
| Range                 | QO                                    |
| Current Rating        | 25 A                                  |
| Voltage Rating        | 120 V AC                              |
| Mounting Type         | Bolt-on                               |
| Number of Poles       | 1P                                    |
| Circuit Breaker Type  | Ground fault protecting class B 30 mA |
| Ratings               | HACR rated                            |
| Electrical Connection | Pressure plate                        |

## Complementary

|                        |                                                                                                                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Interrupt Rating       | 22 kA 120 V AC 50/60 Hz                                                                                                                                                                           |
| Number of Panel Spaces | 1                                                                                                                                                                                                 |
| Wire Size              | AWG 14...AWG 8 copper or aluminium                                                                                                                                                                |
| Tightening Torque      | 40.71 Lbf.in (4.6 N.m) 0.00...0.02 in <sup>2</sup> (2.5...10 mm <sup>2</sup> ) (AWG 16...AWG 14)<br>40.71 lbf.in (4.6 N.m) 0.01...0.03 in <sup>2</sup> (4...20 mm <sup>2</sup> ) (AWG 12...AWG 4) |
| Height                 | 4.13 in (105 mm)                                                                                                                                                                                  |
| Width                  | 0.75 in (19 mm)                                                                                                                                                                                   |
| Depth                  | 2.91 in (74 mm)                                                                                                                                                                                   |
| Net Weight             | 0.56 lb(US) (0.254 kg)                                                                                                                                                                            |

## Environment

|                |                  |
|----------------|------------------|
| Certifications | UL Listed<br>CSA |
| Ambient Rating | 104 °F (40 °C)   |

## Ordering and shipping details

|                   |                            |
|-------------------|----------------------------|
| Category          | 00015-QOB CIRCUIT BREAKERS |
| Discount Schedule | DE2                        |
| GTIN              | 3606486144411              |
| Returnability     | No                         |

## Packing Units

|                              |                     |
|------------------------------|---------------------|
| Unit Type of Package 1       | PCE                 |
| Number of Units in Package 1 | 1                   |
| Package 1 Height             | 4.13 in (10.5 cm)   |
| Package 1 Width              | 0.75 in (1.9 cm)    |
| Package 1 Length             | 2.91 in (7.4 cm)    |
| Package 1 Weight             | 8.96 oz (254.012 g) |

Offer Sustainability

|                            |                                                                                                            |
|----------------------------|------------------------------------------------------------------------------------------------------------|
| California proposition 65  | WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a>                                                              |
| Mercury free               | Yes                                                                                                        |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                                                                     |
| RoHS exemption information | <a href="#">Yes</a>                                                                                        |

Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|